

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 14:10
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:58:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.325	3.937	520.0E6	138.2E6	47.190	47.845
28)	SA Decachlor...	7.993	8.974	535.2E6	137.0E6	42.089	41.025
Target Compounds							
2)	A alpha-BHC	3.753	4.325	876.0E6	203.7E6	48.623	50.827
3)	MA gamma-BHC...	4.029	4.608	808.9E6	187.8E6	47.725	50.161
4)	MA Heptachlor	4.314	5.111	848.0E6	193.3E6	47.890	48.109
5)	MB Aldrin	4.552	5.414	794.6E6	173.8E6	46.538	47.235
6)	B beta-BHC	4.283	4.783	330.7E6	86150306	47.598	50.016
7)	B delta-BHC	4.477	4.998	833.2E6	154.8E6	51.560	50.474
8)	B Heptachlo...	4.989	5.800	720.2E6	141.8E6	48.563	43.383
9)	A Endosulfan I	5.320	6.156	698.1E6	153.0E6	47.703	47.510
10)	B gamma-Chl...	5.211	6.035	766.3E6	164.7E6	48.002	47.604
11)	B alpha-Chl...	5.268	6.107	741.7E6	165.8E6	47.479	47.790
12)	B 4,4'-DDE	5.436	6.267	747.7E6	158.5E6	47.804	48.286
13)	MA Dieldrin	5.559	6.413	748.0E6	161.7E6	48.922	48.208
14)	MA Endrin	5.812	6.630	717.4E6	145.1E6	49.740	48.622
15)	B Endosulfa...	6.087	6.841	660.9E6	148.6E6	50.044	49.001
16)	A 4,4'-DDD	5.946	6.757	599.2E6	126.8E6	50.350	48.226
17)	MA 4,4'-DDT	6.181	7.055	613.6E6	136.2E6	49.838	48.593
18)	B Endrin al...	6.254	6.965	548.9E6	125.9E6	50.158	48.832
19)	B Endosulfa...	6.465	7.188	586.6E6	139.3E6	45.181	45.805
20)	A Methoxychlor	6.726	7.515	317.5E6	78138369	49.503	47.133
21)	B Endrin ke...	6.947	7.657	664.7E6	145.3E6	46.705	45.664
22)	Mirex	7.122	8.107	467.1E6	109.3E6	44.335	42.095

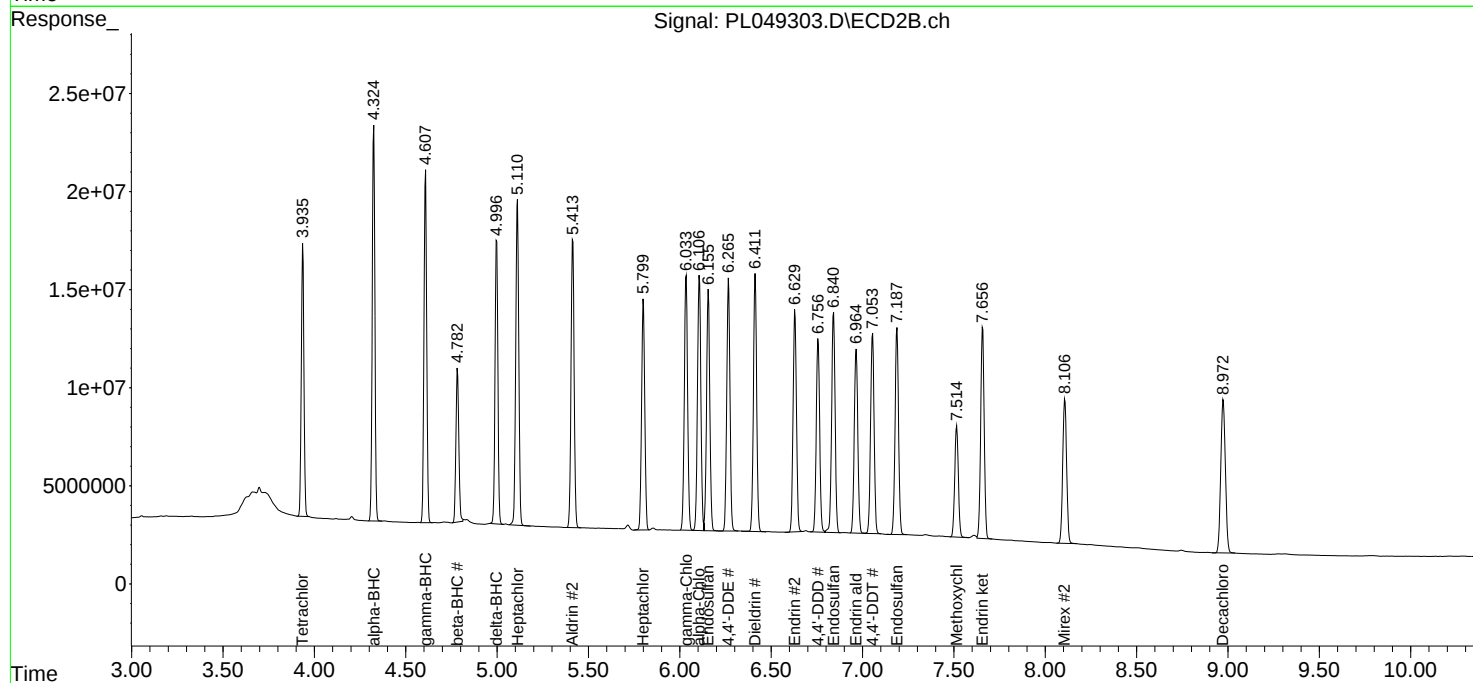
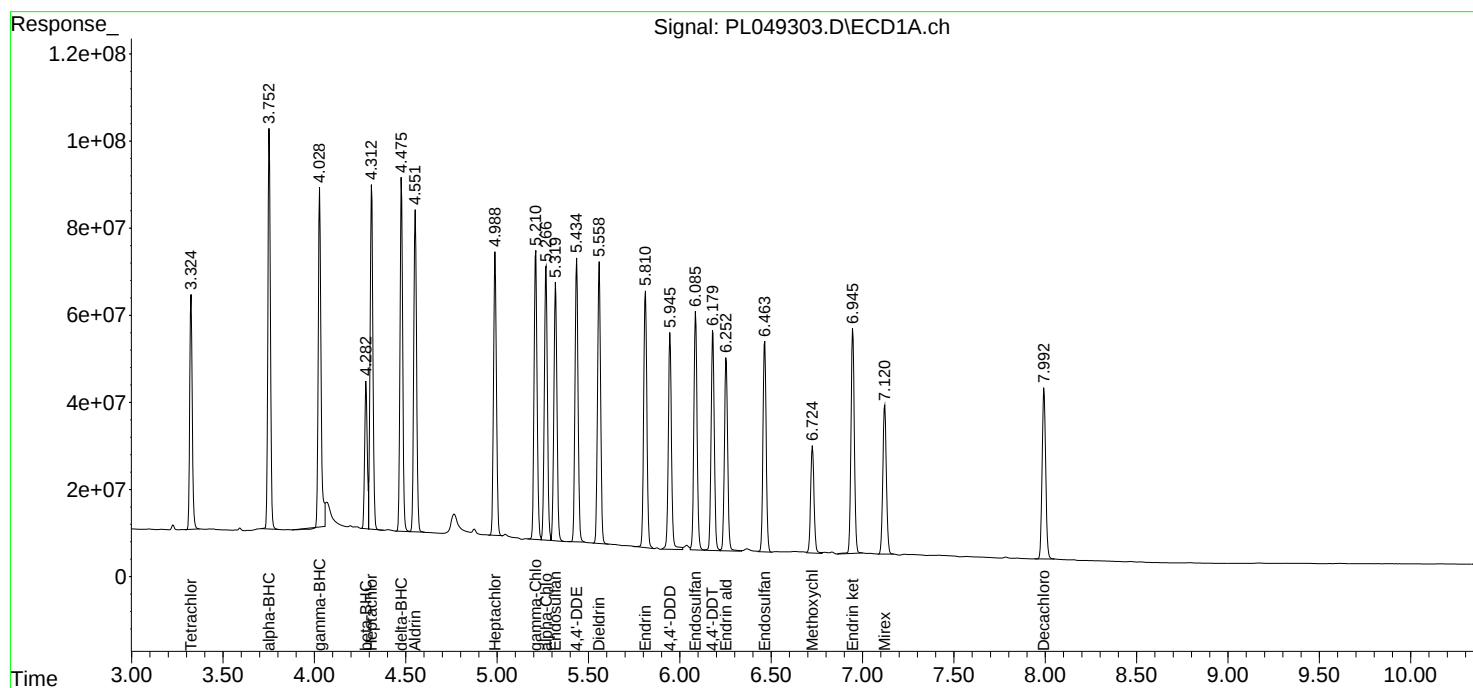
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

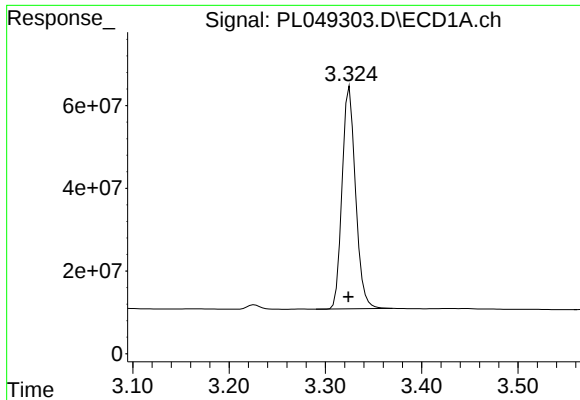
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 14:10
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:58:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

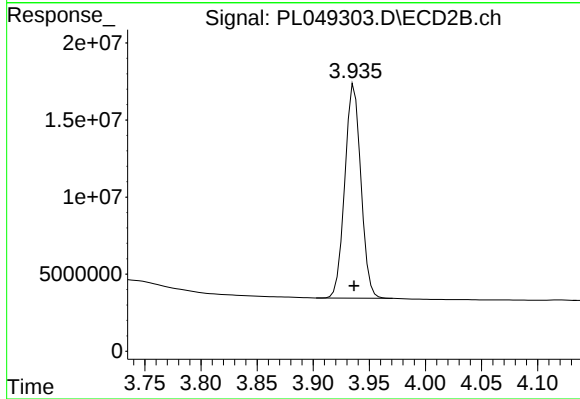




#1 Tetrachloro-m-xylene

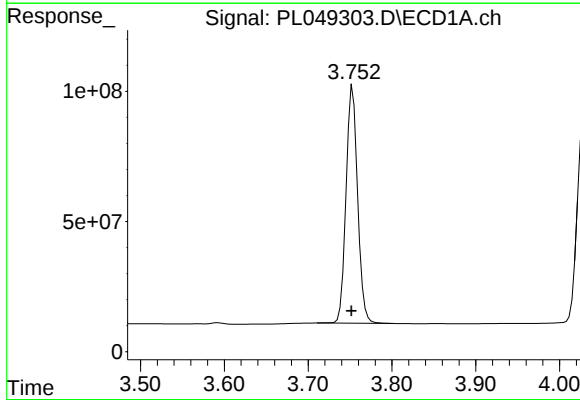
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 519975481
Conc: 47.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



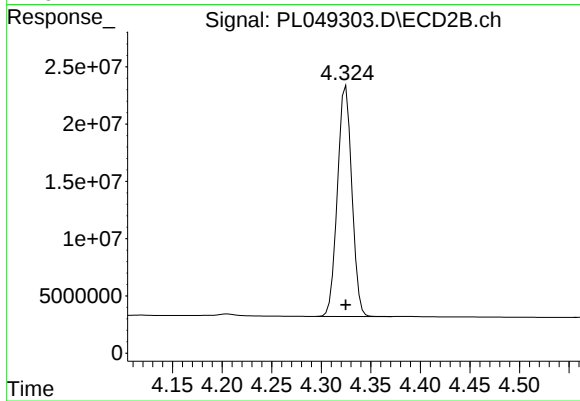
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 138225552
Conc: 47.84 ng/ml



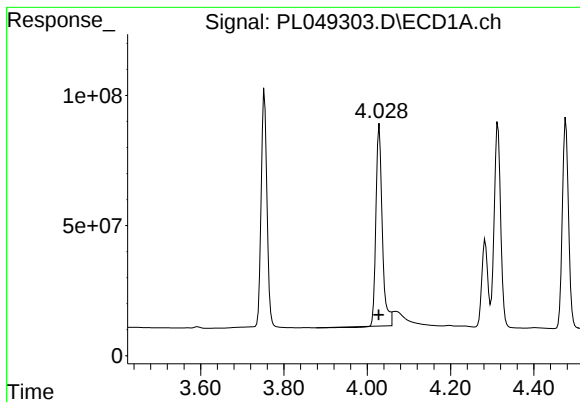
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.002 min
Response: 876023735
Conc: 48.62 ng/ml



#2 alpha-BHC

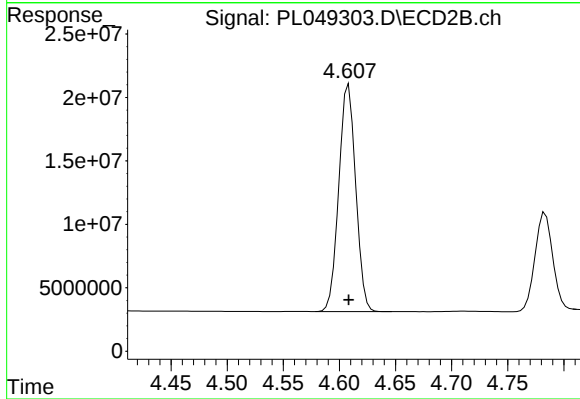
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 203727585
Conc: 50.83 ng/ml



#3 gamma-BHC (Lindane)

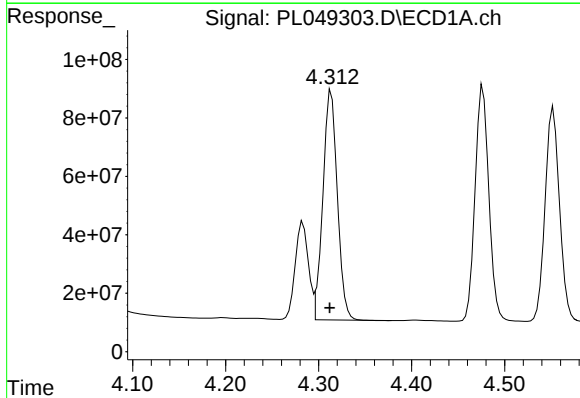
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 808870173
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



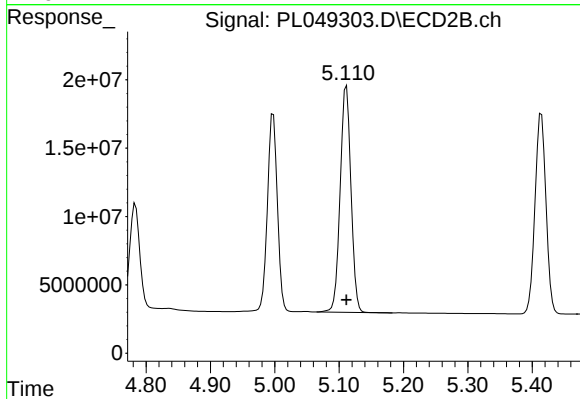
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 187784051
Conc: 50.16 ng/ml



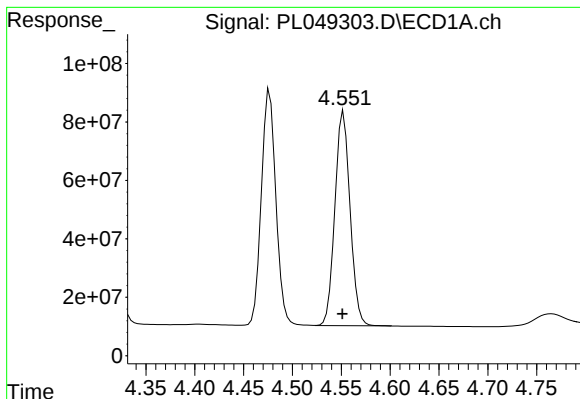
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: 0.001 min
Response: 848043790
Conc: 47.89 ng/ml



#4 Heptachlor

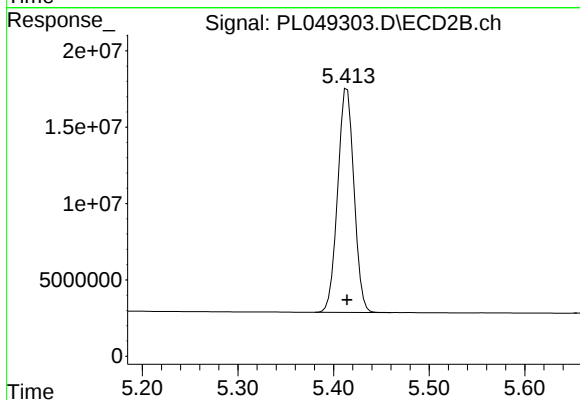
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 193326739
Conc: 48.11 ng/ml



#5 Aldrin

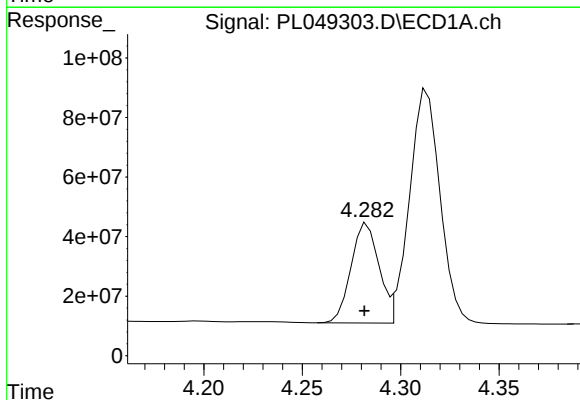
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 794614515
Conc: 46.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



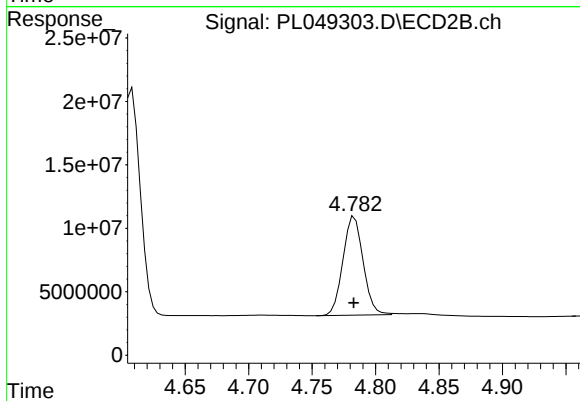
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 173787836
Conc: 47.24 ng/ml



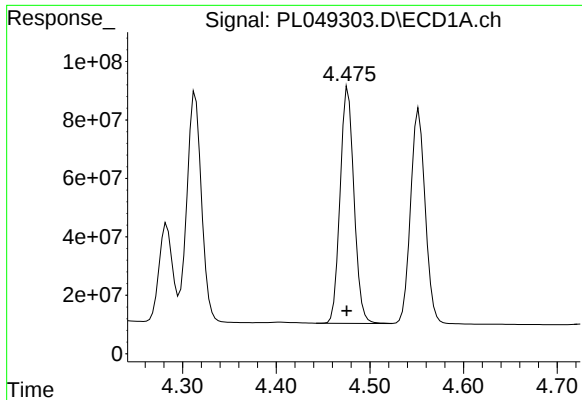
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.002 min
Response: 330746115
Conc: 47.60 ng/ml



#6 beta-BHC

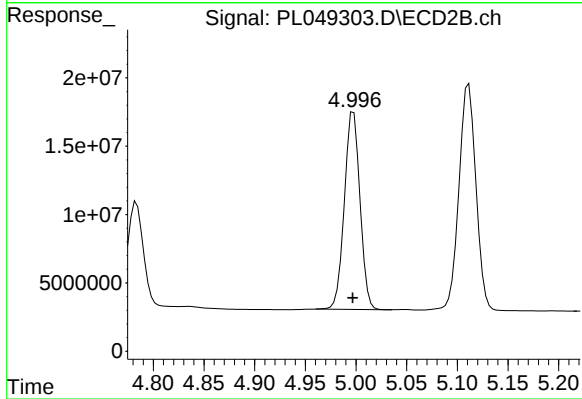
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 86150306
Conc: 50.02 ng/ml



#7 delta-BHC

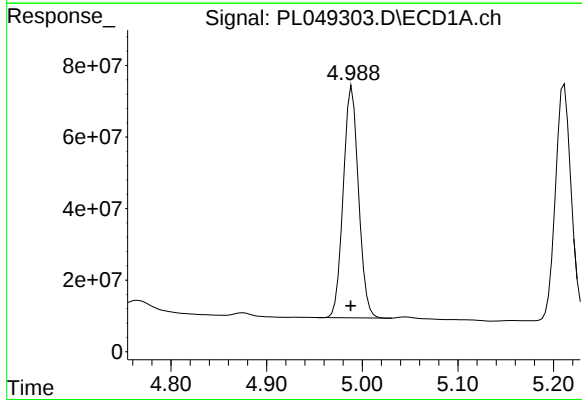
R.T.: 4.477 min
Delta R.T.: 0.001 min
Response: 833234166
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



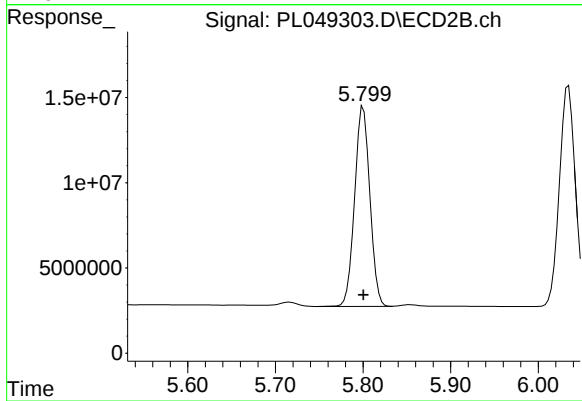
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 154811642
Conc: 50.47 ng/ml



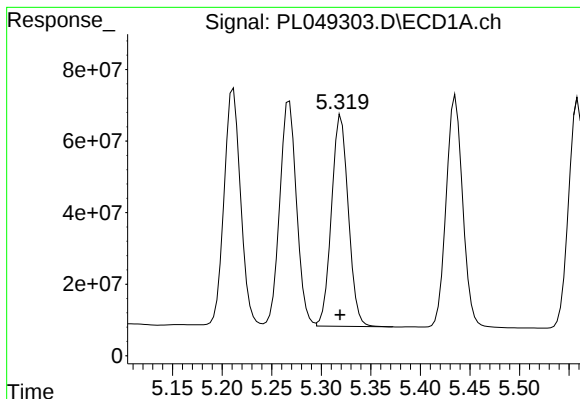
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 720204736
Conc: 48.56 ng/ml



#8 Heptachlor epoxide

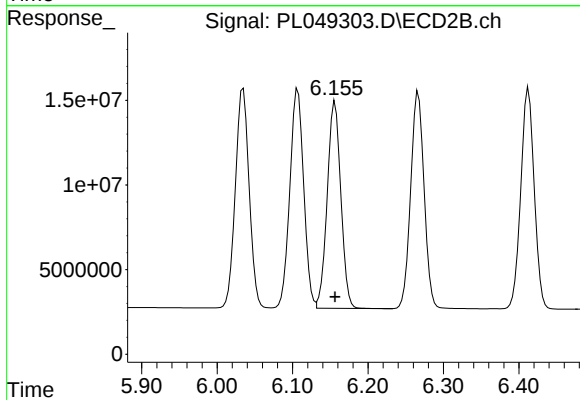
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 141810174
Conc: 43.38 ng/ml



#9 Endosulfan I

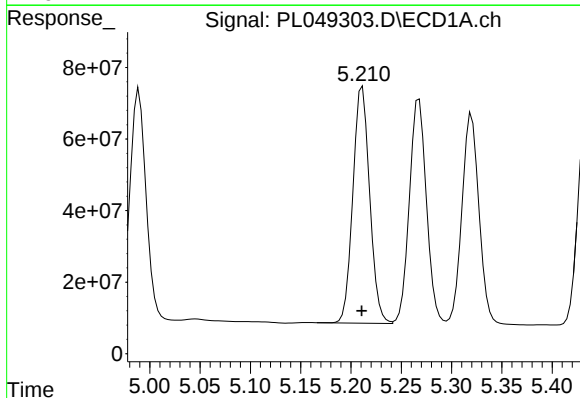
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 698113879
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



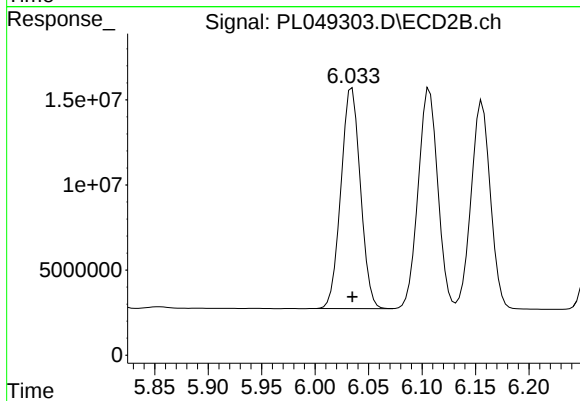
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 153018528
Conc: 47.51 ng/ml



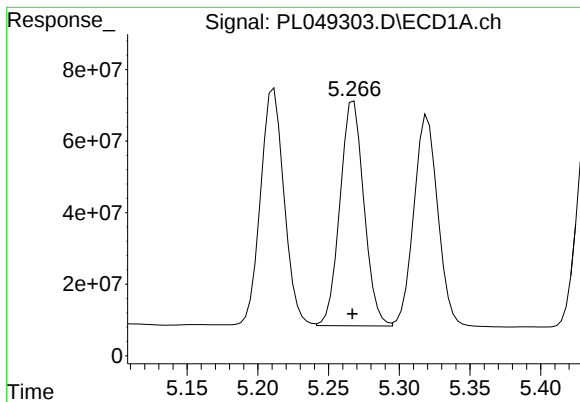
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 766302130
Conc: 48.00 ng/ml



#10 gamma-Chlordane

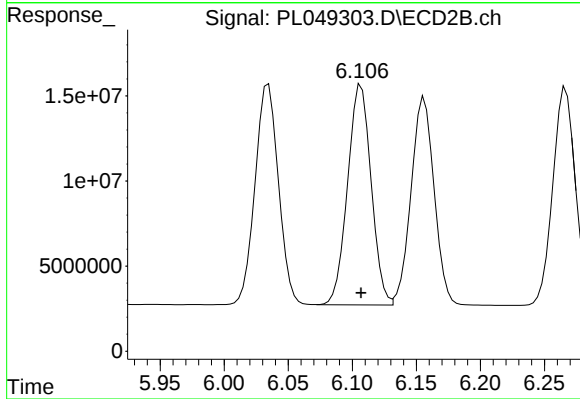
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 164670265
Conc: 47.60 ng/ml



#11 alpha-Chlordane

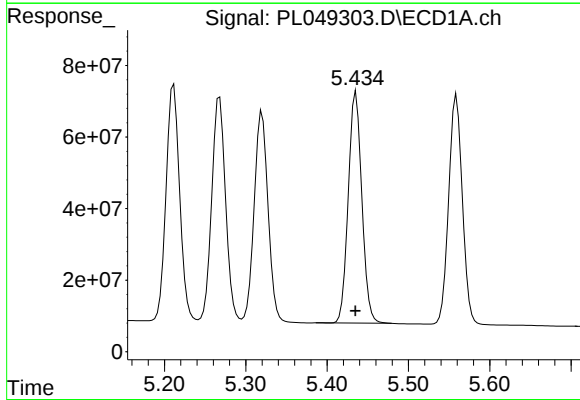
R.T.: 5.268 min
Delta R.T.: 0.001 min
Response: 741718369
Conc: 47.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



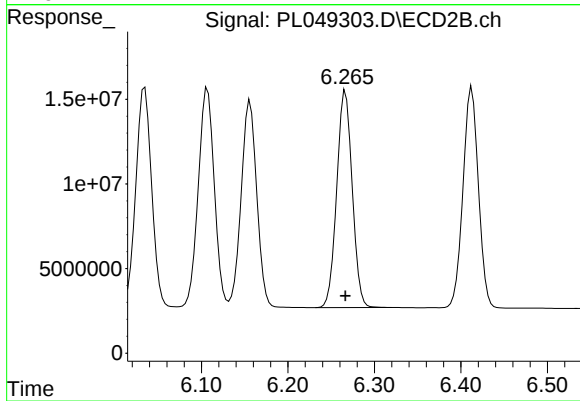
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 165791188
Conc: 47.79 ng/ml



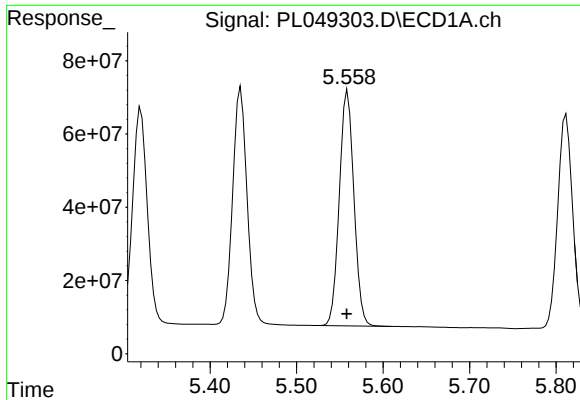
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 747737334
Conc: 47.80 ng/ml



#12 4,4'-DDE

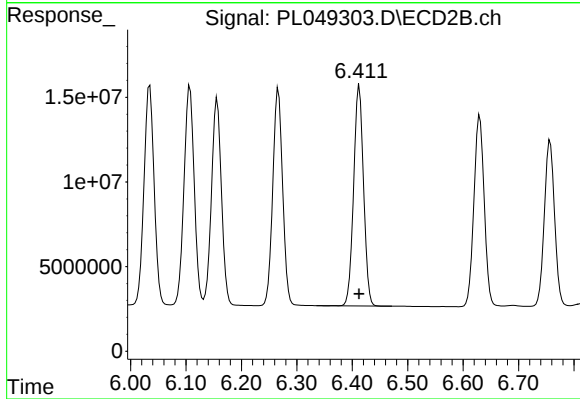
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 158509184
Conc: 48.29 ng/ml



#13 Dieldrin

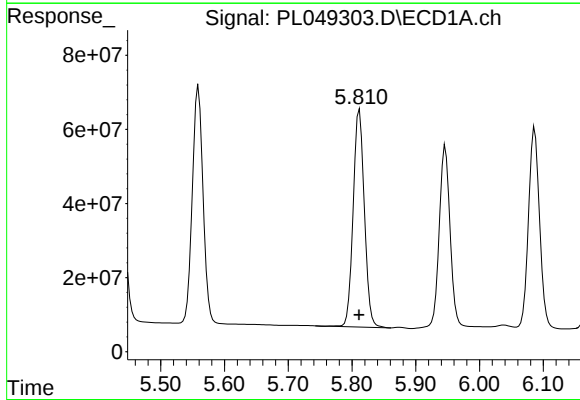
R.T.: 5.559 min
Delta R.T.: 0.001 min
Response: 748049941
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



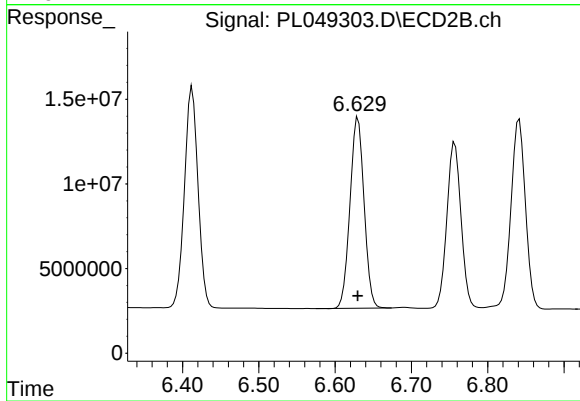
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 161680347
Conc: 48.21 ng/ml



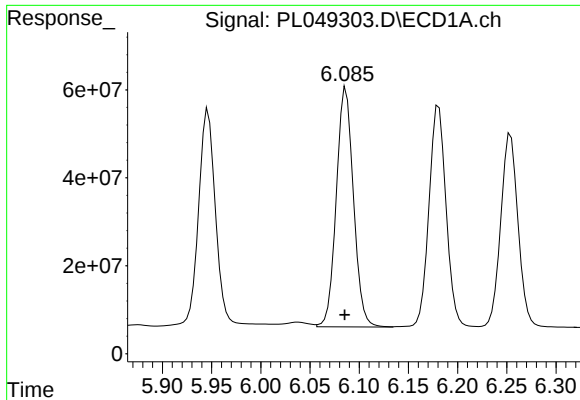
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 717408719
Conc: 49.74 ng/ml



#14 Endrin

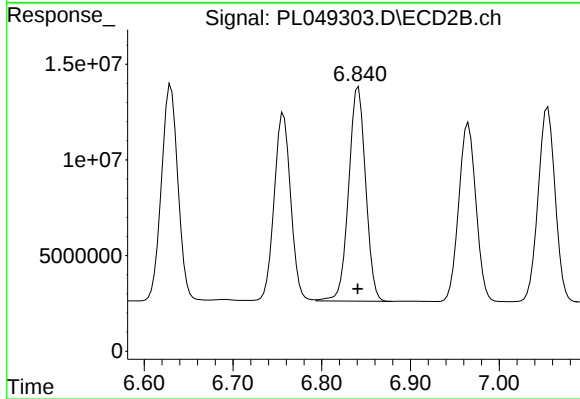
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 145098402
Conc: 48.62 ng/ml



#15 Endosulfan II

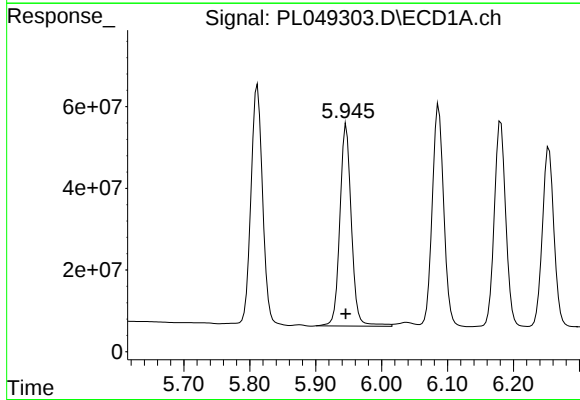
R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 660850185
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



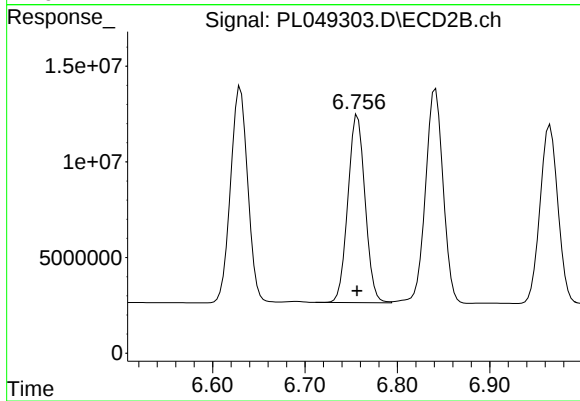
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 148627422
Conc: 49.00 ng/ml



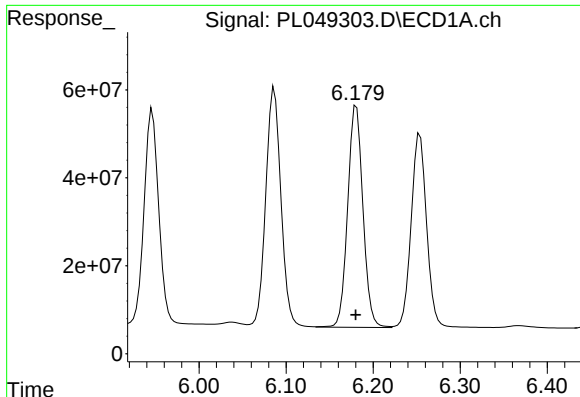
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 599204173
Conc: 50.35 ng/ml



#16 4,4'-DDD

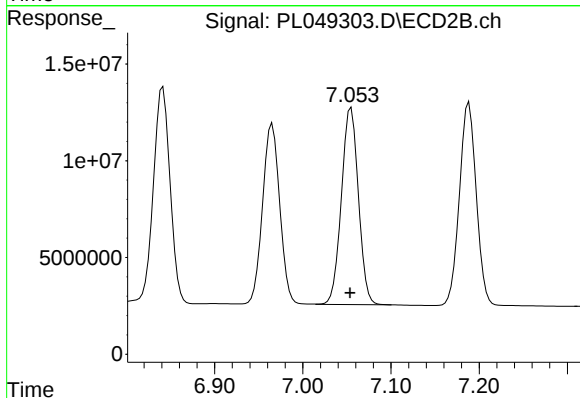
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 126849607
Conc: 48.23 ng/ml



#17 4,4'-DDT

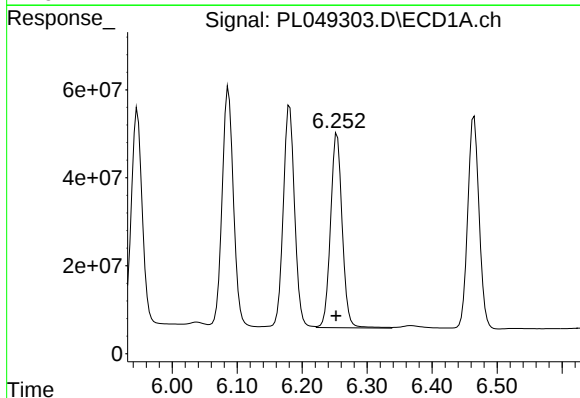
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 613634274
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



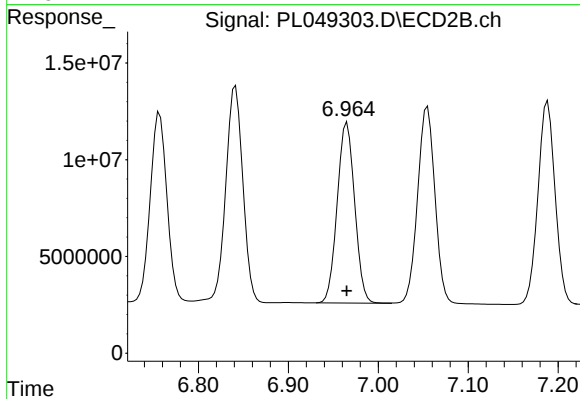
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.001 min
Response: 136237510
Conc: 48.59 ng/ml



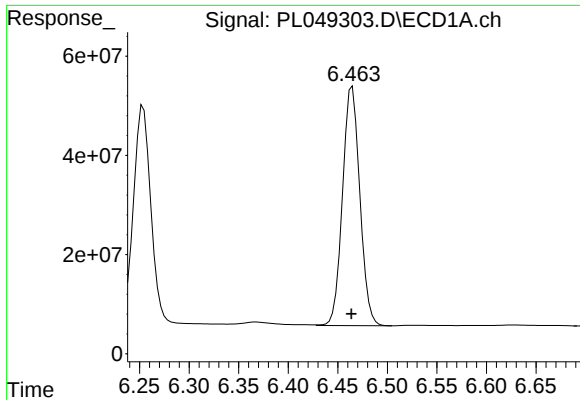
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.001 min
Response: 548935889
Conc: 50.16 ng/ml



#18 Endrin aldehyde

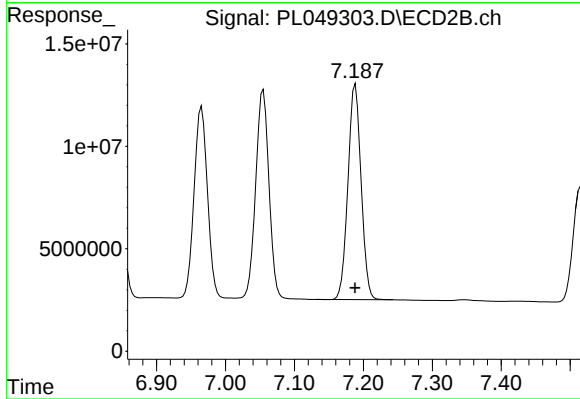
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 125949564
Conc: 48.83 ng/ml



#19 Endosulfan Sulfate

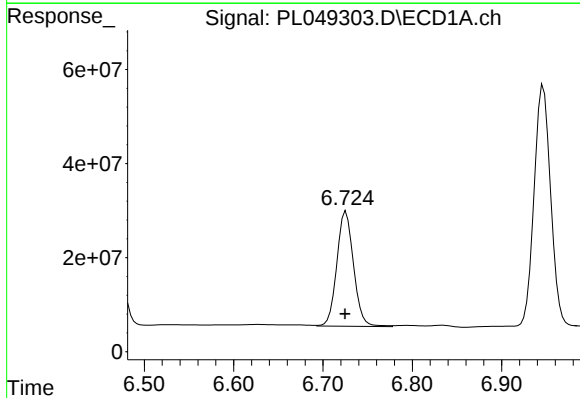
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 586613126
Conc: 45.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



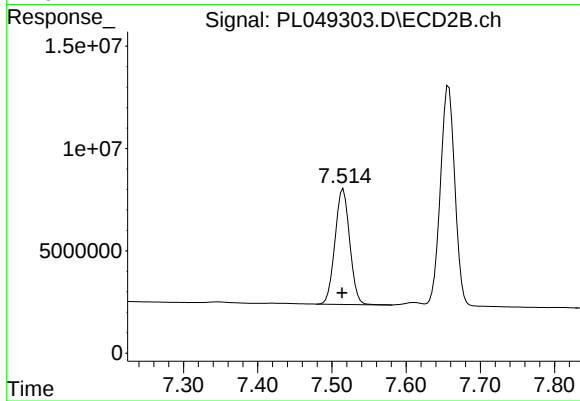
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 139288021
Conc: 45.81 ng/ml



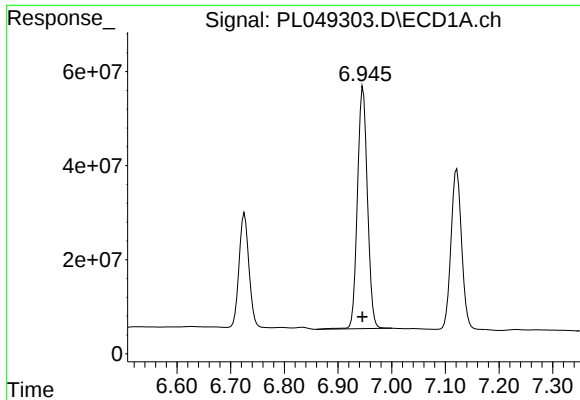
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 317498942
Conc: 49.50 ng/ml



#20 Methoxychlor

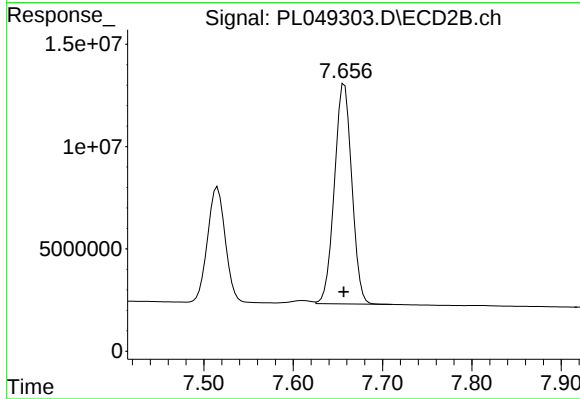
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 78138369
Conc: 47.13 ng/ml



#21 Endrin ketone

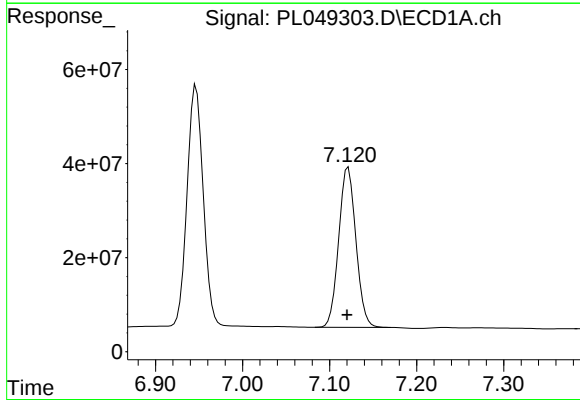
R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 664694177
Conc: 46.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



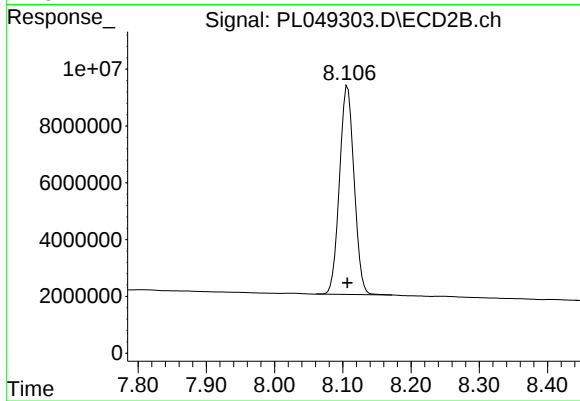
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 145255360
Conc: 45.66 ng/ml



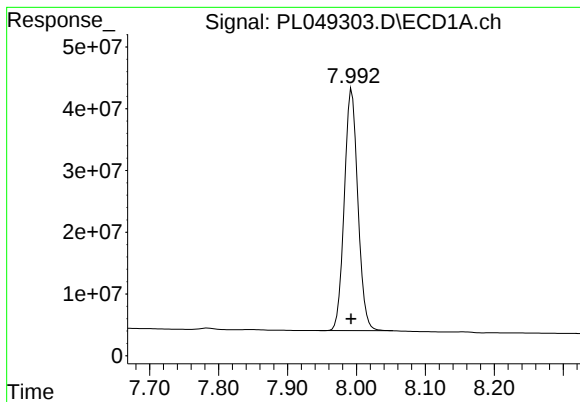
#22 Mirex

R.T.: 7.122 min
Delta R.T.: 0.001 min
Response: 467145681
Conc: 44.33 ng/ml



#22 Mirex

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 109341649
Conc: 42.09 ng/ml



#28 Decachlorobiphenyl

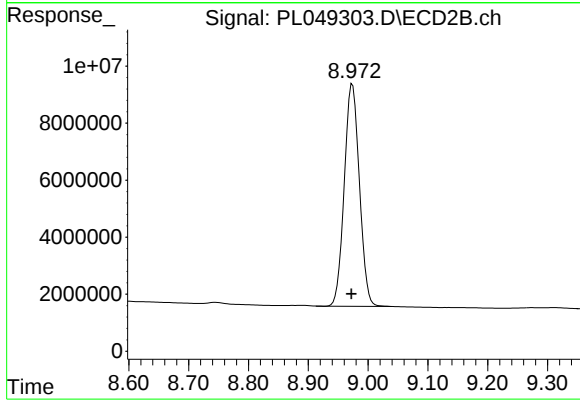
R.T.: 7.993 min

Delta R.T.: 0.000 min

Response: 535180855

Conc: 42.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.974 min

Delta R.T.: 0.002 min

Response: 137009874

Conc: 41.02 ng/ml